

Notice of Allowability

Application No.

09/943,971

Examiner

Cynthia L. Davis

Applicant(s)

AMARA ET AL.

Art Unit

2665

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☐ This communication is responsive to 7/15/2005.
2. ☒ The allowed claim(s) is/are 1-3, 6-8, 11-16, and 18-27, renumbered as 1-22.
3. ☐ The drawings filed on _____ are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☒ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☒ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date 20.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

DETAILED ACTION

EXAMINER'S AMENDMENT

1. The application has been amended as follows, as was discussed in a phone conversation with Robert Irvine on August 30, 2005, at approximately 11 AM:

In claim 1, line 3, "comprising an LAC" is changed to "comprising an L2TP Access Concentrator (LAC)". In line 6, "comprising an LNS" is changed to "comprising an L2TP Network Server (LNS)". In line 11, "packets of the plurality of packets and routes the MPLS processed packets" is changed to "packets of the plurality of packets having an MPLS label and routes the MPLS processed packets in accordance with the MPLS label".

In claim 6, line 3, "comprising an LAC" is changed to "comprising an L2TP Access Concentrator (LAC)". In line 6, "comprising an LNS" is changed to "comprising an L2TP Network Server (LNS)". In line 9, "packets of the plurality of packets and routes the MPLS processed packets" is changed to "packets of the plurality of packets having an MPLS label and routes the MPLS processed packets in accordance with the MPLS label".

In claim 11, line 2, "comprising an LAC" is changed to "comprising an L2TP Access Concentrator (LAC)". In lines 4-5, "comprising an LNS" is changed to "comprising an L2TP Network Server (LNS)". In line 13, "packets and routes the MPLS processed packets" is changed to "packets having an MPLS label and routes the MPLS processed packets in accordance with the MPLS label".

In claim 16, line 3, "comprising an LAC" is changed to "comprising an L2TP Access Concentrator (LAC)". In line 6, "comprising an LNS" is changed to "comprising an L2TP Network Server (LNS)". In lines 9-10, "packets of the plurality of packets and routes the MPLS processed packets" is changed to "packets of the plurality of packets having an MPLS label and routes the MPLS processed packets in accordance with the MPLS label".

Claim 17 is cancelled.

In claim 18, lines 1-2 are deleted and changed to "A computer program on a computer readable medium, the program comprising:". In line 4, "comprising an LAC" is changed to "comprising an L2TP Access Concentrator (LAC)". In line 7, "comprising an LNS" is changed to "comprising an L2TP Network Server (LNS)". In lines 10-11, "packets of the plurality of packets and routes the MPLS processed packets" is changed to "packets of the plurality of packets having an MPLS label and routes the MPLS processed packets in accordance with the MPLS label".

2. The following changes to the drawings have been approved by the examiner and agreed upon by applicant: in figure 4, the element labeled "Egress Module" needs to be also labeled with the element number 419. In order to avoid abandonment of the application, applicant must make these above agreed upon drawing changes.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cynthia L. Davis whose telephone number is (571) 272-3117. The examiner can normally be reached on 8:30 to 6, Monday to Thursday.


Art Unit: 2665

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Huy Vu can be reached on (571) 272-3155. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

CLD
8/27/2005

CLD
8/27/05

A handwritten signature in black ink, appearing to read 'Huy Vu', with a long horizontal stroke extending to the left.

HUY D. VU
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600